

CLAIMS:

1. A playback system (400) comprising a meta data generating device (430) for generating meta data information (MD) and comprising a remote control device (420) for remote control of a playback device (10) for playing back, and comprising the playback device (10), the meta data generating device (430) comprising the means defined hereafter, namely receiving means (432) for receiving a data carrier (41) and meta data generating means (433) for generating meta data information (MD) relating to the data carrier (41), and meta data transmission means (434) for transmitting the meta data information (MD) to the remote control device (420), and in which the remote control devices (420) comprises the means defined hereafter, namely receiving means (421) for receiving the meta data information (MD), storage means (427) for storing the meta data information (MD), selection information generating means (425) for generating selection information (AI), and transmission means (440) for transmitting the selection information (AI) to the playback device (10), and in which the playback device (10) comprises the means defined hereafter, namely receiving means (40) for receiving a data carrier (41) and playback means (51, 52, 53) for playing back user information contained on the data carrier (41), receiving means (13) for receiving the selection information (AI) from the remote control device (420), and processing means (51, 60) for processing the selection information (AI), user information contained and the data carrier (41) being selectable by the processing means (51, 60), characterized in that a data carrier (41) that can be inserted in the receiving means (432, 40) comprises at least one track, each track being determined by start position information and the meta data generating means (433) being arranged for generating meta data information (MD) which additionally include the start position information, and the selection information generating means (425) being arranged for generating selection information (AI) containing start position information and the processing means (51, 60) being arranged for processing selection information (AI) containing start position information, with the aid of which selection information (AI) containing start position information the selection of a track is made possible.

2. A playback system (400) as claimed in claim 1, characterized in that the meta data generating device (430) and the playback device (10) are contained in a combination device.

5 3. A playback system (400) as claimed in claim 1, characterized in that the meta data generating device (430) and the remote control device (420) are contained in a combination device.

10 4. A playback system (400) as claimed in claim 1 or 2 or 3, characterized in that the selection information (AI) contains an identification data block in addition to the start position information, which identification data block can be formed for a data carrier (41) that can be inserted in the receiving means (432).

15 5. A playback system (400) as claimed in claim 4, characterized in that for generating the identification data block in the meta data generating device (430) and/or in the playback device (10) comprises the following means, namely

determining means (51) for determining the start position information and gating means (59) for generating the identification data block by gating part identification blocks and

20 first generating means (54) for generating a first part identification block from the start position information and

second generating means (55) for generating a second part identification block from a total number of tracks of the data carrier (41),

25 where the first generating means (54) are arranged for generating the first part identification block with the aid of an XOR gating and where the gating means (59) are arranged for generating the identification data block with the aid of an XOR function.

6. A playback system (400) as claimed in claim 5, characterized in that third generating means (56) are additionally provided which are arranged for generating a third part identification block from file names of files contained in the tracks of the data carrier (41).

7. A playback system (400) as claimed in claim 1, 2 or 3 or 4, characterized in that the selection information (AI) is formed by an item of start position information, which

start position information is determined by time information in hours, minutes, seconds and frames.

8. A playback system (400) as claimed in claim 7, characterized in that the selection information (AI) is arranged as a track identification data block having four bytes, the respective bytes having the respective time information in hours, minutes, seconds and frames.

9. A meta data generating device (430) for generating meta data information (MD), which meta data generating device (430) comprises the means defined below, namely receiving means (432) for receiving a data carrier (41) and meta data generating means (433) for generating meta data information (MD) relating to the data carrier (41) and meta data transmission means (434) for transmitting the meta data information (MD) to a remote control device (420) for remote control of a playback device (10), characterized in that a data carrier (41) that can be inserted in the receiving means (432) comprises at least one track and each track is determined by start position information, and the meta data generating means (433) are arranged for generating meta data information (MD) which additionally contains the start position information.

10. A meta data generating device (430) as claimed in claim 9, characterized in that the meta data information (MD) contains an identification data block in addition to the start position information, which identification data block can be formed for a data carrier (41) that can be inserted in the receiving means (432).

11. A meta data generating device (430) as claimed in claim 10, characterized in that for generating the identification data block the means defined below are comprised, namely

determining means (51) for determining the start position information and gating means (59) for generating the identification data block by gating part identification blocks and

first generating means (54) for generating a first part identification block from the start position information and

second generating means (55) for generating a second part identification block from a total number of tracks of the data carrier (41),

the first generating means (54) being arranged for generating the first part identification block with the aid of an XOR gating and

the gating means (59) being arranged for generating the identification data block with the aid of an XOR function.

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12. A meta data generating device (430) as claimed in claim 11, characterized in that, in addition, third generating means (56) are provided which are arranged for generating a third part identification block from file names of files that are contained in the tracks of the data carrier (41).

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13. A meta data generating device (430) as claimed in claim 9 or 10 or 12, characterized in that the start position information is determined by time information in hours, minutes, seconds and frames.

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14. A remote control device (420) for remote control of a playback device (10), the remote control device (420) comprising the means defined below, namely receiving means (421) for receiving meta data information (MD) and storage means (427) for storing the meta data information (MD) and selection information generating means (425) for generating selection information (AI) and transmitting means (440) for transmitting the selection information (AI) to the playback device (10), characterized in that the meta data information (MD) additionally contains start position information of tracks of a data carrier (41), the selection information generating means (425) being arranged for generating selection information (AI) which contains start position information.

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15. A remote control device (420) as claimed in claim 14, characterized in that the meta data information (MD) and the selection information (AI) contains an identification data block in addition to the start position information, which identification data block can be formed for a data carrier (41).

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16. A remote control device (420) as claimed in claim 14 or 15, characterized in that the selection information (AI) is formed by start position information which is determined by time information in hours, minutes, seconds and frames.

17. A playback device (10) which comprises the means defined below, namely

receiving means (40) for receiving a data carrier (41) and playback means (51, 52, 53) for playing back user information present on the data carrier (41) and receiving means (13) for receiving selection information (AI) from a remote control device (420) for remote control of the playback device (10) and processing means (51, 60) for processing the
5 selection information (AT), which user information present on the data carrier (41) can be selected, characterized in that a data carrier (41) that can be inserted in the receiving means (40) comprises at least one track while each track is determined by start position information, and the processing means (51, 60) are arranged for processing selection information (AI) which contains start position information, while a selection of a track is made possible by
10 selection information (AI) which contains start position information.

18. A playback device (10) as claimed in claim 17, characterized in that the selection information (AI) contains an identification data block in addition to the start position information, which identification data block can be formed for a data carrier (41)
15 that can be inserted in the receiving means (40).

19. A playback device (10) as claimed in claim 18, characterized in that for generating the identification data block the means defined below are included, namely
determining means (51) for determining the start position information and
20 gating means (59) for generating the identification data block by gating part identification blocks and
first generating means (54) for generating a first part identification block from the start position information and
second generating means (55) for generating a second part identification block
25 from a total number of tracks of the data carrier (41),
the first generating means (54) being arranged for generating the first part identification block with the aid of an XOR gating and the gating means (59) being arranged for generating the identification data block with the aid of an XOR function.

30 20. A playback device (10) as claimed in claim 19, characterized in that third generating means (56) are additionally provided which are arranged for generating a third part identification block from file names of files included in the tracks of the data carrier (41).

21. A playback device (10) as claimed in claim 17, 18 or 20, characterized in that the selection information (AI) is formed by start position information, the start position information being determined by time information in hours, minutes, seconds and frames.